

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0039] as follows:

An alternative embodiment of the medication delivery device is shown in Fig. 8-12b. Instead of making an extended slot on the tip of the medication delivery device 30, a small open notch or hole 38 is made proximally of the opening 37 that extends through beveled tip 36, and toward the hub end 32 by cutting through the wall of the hollow drill bit 34. The hollow drill body extends through the entire hub with the blunt end 40 slightly protruding from the back end of the hub. The flat portion 42 and the groove 44 at the end of the cylindrical hub serve as mating structure to the chuck of standard dental handpiece attachment. The length from the sharpened tip to the open notch 38 should always be larger than the thickness of the targeted cortical bone and/or hard tissue. For intraosseous applications using a 24G drill bit, for example, the notch or hole 38 is about 0.10 to 0.20 inch measured from the distal tip to the center of the notch or hole, as shown as distance 39 in Figs. 9 and 10b. In that application, the notch or hole 38 has an opening of about 0.005 to 0.008 inch across.

The following is a clean version of amended paragraph [0039]:

An alternative embodiment of the medication delivery device is shown in Fig. 8-12b. Instead of making an extended slot on the tip of the medication delivery device 30, a small open notch or hole 38 is made proximally of the opening 37 that extends through beveled tip 36, and toward the hub end 32 by cutting through the wall of the hollow drill bit 34. The hollow drill body extends through the entire hub with the blunt end 40 slightly protruding from the back end of the hub. The flat portion 42 and the groove 44 at the end of the cylindrical hub serve as mating structure to the chuck of standard dental handpiece attachment. The length from the sharpened tip to the open notch 38 should always be larger than the thickness of the targeted cortical bone and/or hard tissue. For intraosseous applications using a 24G drill bit, for example, the notch or hole 38 is about 0.10 to 0.20 inch measured from the distal tip to the center of the notch or hole, as shown as distance 39 in Figs. 9 and 10b. In that application, the notch or hole 38 has an opening of about 0.005 to 0.008 inch across.